

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

CONDOM COVER ALL

Docket No. MCL-100-A

EV067176993US

**Background of the Invention**

The field of the invention pertains to condoms and, in particular, to a condom that provides greater coverage to the user.

Historically, condoms have been used on a male's penis for the prevention of pregnancy by limiting the travel of the ejaculate and sperm from a male to a female. Sexually transmitted disease such as syphilis, gonorrhea, etc. could be limited by the use of a condom during sexual intercourse. More recently, limiting the transfer of Human Immune Virus (HIV) that can lead to the fatal disease of Auto Immune Deficiency (AIDs) has become of critical importance. Protection from viral and bacterial diseases requires limitation of transfer of bodily fluids between a condom user and the sexual partner.

A major problem with condoms as they are currently known is that there can be spillage after the condom has been used and as the condom is being removed from the partner. There have been attempts to secure the condom to a male's body. Harnesses that held the condom onto the male's penis were shown in U.S.P.N. 6,123,079 and U.S.P.N. 6,102,043.

A condom was needed to easily be used for effective limitation of transmission of bodily fluids from intercourse. With a view toward providing a more useful condom, in particular, applicant has developed the following full coverage condom.

Known condoms only cover the penis of the male. However, bodily fluids can leak from around an open end of known condoms when the penis is being removed from the sexual partner. The male can hold the top of a known condom around the open end but sometimes the condom can slip off the penis before the penis is fully removed away from the vagina of a female or other location.

Thus, was needed a more practical and safer condom.

#### **Summary of the Invention**

The new condom is a condom cover all or a full coverage condom. The new condom comprises two distinct sections formed as a unit. The first section has a closed end for holding seminal fluid near the tip of a penis. The first section forms an elongated generally tubular section designed to fit a natural penis of a user or a an artificial penile facsimile. The first section has a wall thickness. The first section seamlessly extends into the second section.

The second section is designed to fit around and support the scrotum of user. The second section extends from the first elongated generally tubular section with the second section designed to fit a scrotum of a user. The wall thickness of the second section can be thinner than the wall thickness of the first section.

The second section has the open end with an elastic or resilient means adjacent the open end adapted to hold the condom securely to a user. A gripper or other resilient device fits the open end of the condom between the scrotum and the torso of the user. The gripper can be an elastic ring or gripper that can be expanded sufficiently to be placed over the penis and the scrotum and return to a non-expanded position that is sufficient to comfortably grip the condom to the user or to the penile facsimile. The gripper forms a round shape to the open end or a square shape or another shape. The condom can be sized in different sizes as need be for different users.

The condom can be formed from condom materials such as latex rubber, animal skin, or synthetic membrane. Ribs can be added to a section of sections of the condom to provided pleasure for the partner. The ribs can take a variety of styles.

In the wrapping or packaging for the individual condom the two sections of the condom are discernable because the second section has a different size to fit the scrotum of a male.

The individually wrapped condoms can be further packaged in a condom box that can hold multiple individually packaged condoms. It is desirable to use a slanted box for a package with a tear tab from the front slanted side extending part way across the top side of the box for easy access. Upon opening the tear tab of the packaging box, the multiple individually packaged condoms are displayed. The lowest condom package in the box is the nearest to the front of the box. The next higher condom package is positioned slightly farther into the slanted box as is the next higher condom package. The tear tab can be closed

after a condom has been selected to protect the remaining condoms. The noticeable ring that indicates a condom is in a pocket or in a wallet is thus eliminated and the condoms are protected.

For a more complete understanding of the present invention, reference is made to the following detailed description when read with in conjunction with the accompanying drawings wherein like reference characters refer to like elements throughout the several views, in which:

#### **Brief Description of the Drawings**

FIG. 1 illustrates a view of the new condom according to the invention positioned on a user's body;

FIG. 2 illustrates a view of the new condom with resilient means forming a round open end;

FIG. 3 illustrates a partial view of the condom with resilient means forming a square open end; and

FIG. 4 illustrates a perspective view of packaging for multiple individually wrapped condoms.

## **Description of the Preferred Embodiment**

Illustrated in FIG. 1 new condom 10 is thereshown worn by user 12. Condom 10 comprises two different sections in a single body 14 of condom 10. First section 16 fits onto penis 18 of user 12. First section 16 has closed end 20 that fits to tip 22 of penis 18. Second section 24 fits around scrotum 26 of user 12. Resilient means 28 near open end 30 hold condom 10 to male 12.

Now turning to FIG. 2 condom 10 is depicted. First section 16 of single body 14 extends into second section 24 of single unitary body 14 of condom 10. Wall thickness 32 of first section 16 can be less than wall thickness 34 of second section 24. Resilient means 28 near open end 30 is shown with a round configuration 36. Ribs 37 can be added to a section of the condom 10. Ribs 37 are hereshown as added to second section 24 of single body 14.

FIG. 3 shows resilient means 28 near open end 30 of condom 10 as forming a square configuration 38.

Individual packaged condoms 40 are shown as packaged in a multiple condom package 42 in FIG. 4. First section 16 and second section 24 of condom 10 are discernible through individual condom packaging. Multiple condom package 42 for storing multiple individual condoms 10 has a slanted front 44 with tear tab 46 on slanted front and extending part way across the top 48 of package 42 for easy access. Condoms 10 in the package 42 are protected and less noticeable than when kept in a pocket.